**Amendments To The Specification:**

At page 3, line 21:

In one embodiment, the invention comprises a system for programming a fuze, wherein a fuze having a receiver and a fuze setter having a transmitter are provided. Pre-launch fuze setting data may be transmitted from the transmitter to the receiver via an electromagnetic signal selected from a group consisting of the ~~audio, ultrasonic,~~ infrared, RF, visible and UV bands of the electromagnetic spectrum, or via an audible or ultrasonic mechanical signal.

At page 5, line 21:

Fuse setting data may be carried by a radiative data signal 10 comprising a modulated carrier signal transmitted from a transmitter 14 to a receiver 22. Appropriate circuitry within the fuze 20 may decipher the desired fuze setting data from the modulated carrier signal. Data transmission over an inventive radiative data link 10 between a fuze setter 12 and a fuze 20 may be accomplished using frequencies from the ~~audio, ultrasonic,~~ infrared, radio-frequency, visible light and/or ultraviolet bands of the electromagnetic spectrum, or via an audible or ultrasonic mechanical signal. The transmitter 14 and receiver 22 may be selected appropriately to be capable of transmitting and receiving data using the selected bands. For example, if audio transmission is selected, the transmitter 14 may comprise an electrodynamic speaker, and the receiver 22 may comprise a microphone. If radio frequency transmission is selected, the transmitter 14 may comprise an RF transmitter, and the receiver 22 may comprise an RF receiver.

Page 10, line 22:

The invention also relates to a method of setting a fuze using a radiative data signal. Generally, a fuze having a receiver and a fuze setter having a transmitter may be provided. Fuze setting data may be transmitted from the transmitter to the receiver via an electromagnetic signal selected from a group consisting of the ~~audio, ultrasonic,~~ infrared, RF, visible and UV bands of the electromagnetic spectrum, or via an audible or ultrasonic mechanical signal.